What is claimed is:

1. A dispenser for dispensing pulverulent coating material, the dispenser including an opening through which the pulverulent material is discharged and a conduit through which the pulverulent material is transported from a source, a first section of the conduit adjacent the opening having a cross section transverse to the direction of flow of the pulverulent material through the first section, the cross section of the first section being generally rectangular.

2. The apparatus of claim 1 wherein the first section comprises a first expander section.

3. The apparatus of claim 2 further comprising a first reducer section upstream in the flow of pulverulent material from the first expander section.

4. The apparatus of claim 2 wherein the lumen of the first expander section includes a first cross-sectional area at an inlet end thereof and a second cross-sectional area at an outlet end thereof, the cross sectional area of the lumen in the first expander section increasing uniformly from the first cross-sectional area to the second cross-sectional area.

5. The apparatus of claim 3 wherein the first reducer section includes a cross section transverse to the direction of flow of the pulverulent material through the first reducer section, the cross section of the first reducer section also being generally rectangular.

6. The apparatus of claim 5 wherein the lumen of the first reducer section includes a third cross-sectional area at an inlet end thereof and a fourth cross-sectional area at an outlet end thereof, the cross sectional area of the lumen in the first reducer section decreasing uniformly from the third cross-sectional area to the fourth cross-sectional area.

7. The apparatus of claim 3 wherein the first reducer section includes a cross section transverse to the direction of flow of the pulverulent material through the first reducer section, the cross section of the first reducer section also being generally rectangular.

8. The apparatus of claim 1 wherein the conduit includes a seal member providing a lumen, a first member including a second reducer section including a lumen and a first feature and a second member including a second expander section including a lumen and a second feature, the first and second features cooperating to

define a space for accommodating the seal member between the second reducer section and the second expander section.

9. The apparatus of claim 1 wherein the conduit further includes a second reducer section including a lumen, and a second expander section including a lumen.

10. The apparatus of claim 9 wherein the second reducer section is provided in a first structural component and the second expander section is provided in a second structural component adapted to be selectively coupled to the first structural component, and further including a seal member sealing the selective coupling between the first and second structural components.

11. The apparatus of claim 10 wherein the lumen of the second reducer section includes a second cross section at an outlet end thereof, the lumen of the second expander section includes a third cross section at an inlet end thereof, and the lumen of the seal member provides a transition from the second cross section to the third cross section.

12. A dispenser for dispensing pulverulent coating material, the dispenser including an opening through which the pulverulent material is discharged and a conduit through which the pulverulent material is transported from a source to the opening, the conduit including a first reducer section, a first expander section, cross sections through at least one of the first reducer section and first expander section generally transverse to the direction of pulverulent material flow through the at least one of the first reducer section and first expander section being generally rectangular.

13. The apparatus of claim 12 wherein the first reducer section includes a first cross-sectional area at an inlet end thereof and a second cross-sectional area at an outlet end thereof, the cross-sectional area of the first reducer section decreasing uniformly from the first cross-sectional area to the second cross-sectional area.

14. The apparatus of claim 13 wherein the first expander section includes a third cross-sectional area at an inlet end thereof and a fourth cross-sectional area at an outlet end thereof, the cross sectional area of the first expander section increasing uniformly from the third cross-sectional area to the fourth cross-sectional area.

15. The apparatus of claim 12 wherein the first expander section includes a first cross-sectional area at an inlet end thereof and a second cross-sectional area at an outlet end thereof, the cross sectional area of the first expander section

increasing uniformly from the first cross-sectional area to the second cross-sectional area.

16. The apparatus of claim 12 further including a second reducer section having a first cross-sectional area at an inlet end thereof and a second cross-sectional area at an outlet end thereof, the cross sectional area of the second reducer section decreasing uniformly from the first cross-sectional area to the second cross-sectional area.

17. The apparatus of claim 16 further including a second expander section having a third cross-sectional area at an inlet end thereof and a fourth cross-sectional area at an outlet end thereof, the cross sectional area of the second expander section increasing uniformly from the third cross-sectional area to the fourth cross-sectional area.

18. The apparatus of claim 12 wherein cross sections through both the first reducer section and first expander section generally transverse to the direction of pulverulent material flow through the first reducer section and first expander section being generally rectangular.